

Quick Guide MG 4 Electric

Contacts and Details

Before starting the journey, it is recommended to read the Owner's Manual in the vehicle's infotainment system, MG iSMART App or on the MG Motor website to understand all the information required for the use of the vehicle.

Always remember that if you have any queries concerning the operation or specification of your car, your MG Authorised Repairer will be glad to advise you.

UK Roadside Assistance Emergency Contact: 0800 072 3338 UK Customer Service Centre: 0203 917 5821 MG UK Website: www.mg.co.uk Nearest Authorised Repairer - Consult MG Touchpoint

Company Address:

MG Motor UK Ltd Lowhill Lane Birmingham England B31 2BQ

Version Details: Version MG4 1.02 If you require MG Assistance please provide the following information when you call:

- Your name
- A contact telephone number (if available)
- Registration, make, model and colour
- Address
- Nature of breakdown
- Exact location

Instrument Pack 3 4 5 2 08:00 mph 2.6 2.6 2.6 2.6 READY 42% 148misc D NORMAL 63 %POWER 11 10 9 8 6

- I. Warning Lamps and Indicators
- 2. Active Safety
- 3. Time
- 4. Speedometer
- 5. Message Centre
- 6. Energy Regeneration Mode

- 7. Power Meter
- 8. Electricity Meter and Range to Empty
- 9. Driving Mode
- 10. Power System Status
- II. Gear Display

Under bonnet Locations



I. High Voltage Battery Pack Coolant Expansion Tank (black cap)2. Electric Drive Transmission Coolant Expansion Tank (black cap)

Brake Fluid Reservoir (black cap)
Washer Fluid Reservoir (blue cap)

Recommended Fluids, Capacities and Pressures

High voltage battery pack coolant				Glycol (OAT)		4.0 Litres
Electric drive transmission coolant				Glycol (OAT)		5.6 Litres
Electric drive tansmission fuid				Shell E-Fluid E6 iX (SL2808)		0.9 Litres
Brake fuid				DOT 4		0.8 Litres
Washer fuid				ZY-Ⅷ		2.5 Litres
Air cnditioning refrigerant				R-1234yf		580 ± 20g
Air conditioning oil				HSI		150 ± 10g
Tyre Pressures (cold) Normal						
Half-load Laden						
Front	17"	2.5 bar (37 psi)	Front	17"	2.5 bar (37 psi)	
Rear	17"	2.5 bar (37 psi)	Rear	17"	2.8 bar (41 psi)	

Please consult Owners Handbook for detailed tyre information

Powering On

When you open the driver door and sit in the driver seat, the instrument panel and touch screen will be powered on. The door opening and closing status, battery level and other information will be displayed on the instrument panel.

I Depress the brake pedal to enter the READY MODE; 2 Select D gear, or shift into R gear to reverse.

Note: If the steering wheel cannot be turned after the vehicle has entered "READY MODE", please exit the vehicle ensuring the drivers door is fully closed. Once out of the vehicle, please sit back in the drivers seat and place the vehicle in "READY MODE" as described in the "Starting Procedure Section"

Setting the power system to OFF:

I After bringing the car to a halt, always maintain brake pedal application.

2 Using the electronic shift control knob select P this will automatically apply the parking brake - please check that the parking brake is applied gear;

3 After leaving the driver seat with the key, press the lock button on the remote key (Refer to "Keys" in this ection) to power off.

Locking and Unlocking



Lock Button
Tailgate Release Button
Unlock Button
Remote Key



Keyless Locking

Upon exiting the vehicle, press the button on the front door handle once (no need to press the lock button on the remote key) to lock all doors before walking away from the car, the vehicle will enter the immobilised/alarm armed state.

Keyless Unlocking

Press the button on the front door handle once to unlock the car, then pull the door handle to open the door.

Note: With the vehicle in locked state, pressing the button on the front door handle, and performing no other operations within 30 seconds, automatically relocks the car.

When the anti-theft alarm system is not armed or in operation, press the unlock switch (1) to unlock all doors; press the lock switch (2) to lock all doors.

Note: If the anti-theft alarm system is switched on, pressing the lock/unlock button will not lock/unlock the doors but will trigger the alarm system.



Charging

Charging Port

The charging port is located behind the charging port door located rear left of the vehicle. It is incorporated into the master locking system.

To open the door, ensure the vehicle is unlocked, press the charging port door and release - the door will open to reveal the waterproof plug cover.

Remove the plug cover to reveal the combined charging port.

- I. Slow and Fast Charge Port 7 Pin Type 2 Plug
- 2. Rapid Charge Port 7 Pin and 2 Pin CCS Type Plug

Note: In order to use the rapid charger socket, the

lower waterproof plug cover will require removal.



After charging, refit the waterproof plug cover (where necessary), close the charging port door, push the door fully home until the latch locates.

ALWAYS ensure that any excess water is removed from the port area before connecting any charging device.

In order to prevent the charging connector and cable being disconnected inadvertently during charging, the charging socket features an electronic locking mechanism.

The electronic lock is activated as soon as the vehicle begins charging, and remains in a locked state until the charging is finished or interrupted.

Whilst the charging cable is connected DO NOT attempt to remove the plug.

Accessing Owners Literature

- I. Home Button
- 2. Volume Down Button
- 3. Volume Up Button

Main System Interface (Without Navigation)

- I. Apple CarPlay
- 2. Energy Management
- 3. A/C Display
- 4. Radio/Music
- 5. A/C
- 6. Status Bar
- 7. Shortcut Icons
- 8. Android Auto
- I. A/C
- 2. BT Phone
- 3. Vehicle
- 4. Video
- 5. Settings
- 6. Radio
- 7. Energy Management
- 8. User Manual



Accessing Owners Literature

Main System Interface (With Navigation)

- I. Weather
- 2. Energy Management
- 3. A/C Display
- 4. Radio/Music
- 5. Navigation
- 6. Status Bar
- 7. Shortcut Icons
- 8. Android Auto
- 9. Apple CarPlay
- I. A/C
- 2. Radio
- 3. User
- 4. Phone
- 5. Vehicle
- 6. Video
- 7. 360
- 8. Settings
- 9. Rescue Call
- 10. MG Touchpoint
- 11. User Manual





For more information on the operation of entertainment systems, please refer to User Manual.

Emergency Starting

NEVER attempt to power the vehicle by pushing or towing.

Make sure that both batteries are of the same rated voltage (12 volts), and that the booster cables are approved for use with 12 volt car batteries.

Ensure sparks and naked flames are kept well away from the front compartment.

Ensure that each booster cable connection is securely made. There must be no risk of touching each other or other moving parts, this could cause sparking, which could lead to fire or explosion.

When the battery loses power, the booster cables can be used to connect the battery of a donor vehicle or external battery to start the vehicle. Ensure the vehicle power system is turned off and switch off ALL electrical equipment on the vehicle, then follow the instructions as below:

1. Connect the RED booster cable between the positive (+) terminals of both batteries. Connect a BLACK booster cable from the negative (-) terminal of the donor battery (A) to a good earth point (the steering gear assembly housing or other unpainted surface, for example) on the disabled vehicle (B), as far away from the battery as possible and well away from the brake lines.





Emergency Starting

- 2. Power up or start the donor vehicle and allow it to run for a few minutes.
- 3. Power up or start the disabled vehicle. If the disabled vehicle does not power up or start after several attempts, it may need to be repaired. Please contact an MG Authorised Repairer.
- 4. After both the vehicles have normally started/powered, turn off the START/STOP Switch of the donor vehicle.
- 5. Disconnecting the booster cables must be an exact reversal of the procedure used to connect them, i.e. disconnect the BLACK cable from the earth point on the disabled vehicle FIRST.

IMPORTANT - DO NOT switch on any electrical appliance in the disabled vehicle until the booster cables have been disconnected.

Note: It is recommended to turn off lighting, air conditioning and other comfort appliances, and ensure that the disabled vehicle remains powered or runs for more than $1\sim 2$ hour after it is started, in order to recover the battery power. If the vehicle still fails to start/power normally after full charging, please contact an MG Authorised Repairer.

Towing for Recovery

Vehicle Recovery

- DO NOT tow the vehicle with any of the driven wheels in contact with the road surface, this will avoid electric drive transmission damage. When it is necessary to temporarily push or tow the vehicle from a dangerous situation or onto the transporter, the speed must remain below 3 mph and be completed within 3 minutes.
- When pushing or towing the vehicle for temporary situation, the driver's side seat belt should be inserted into the lock and maintained in the inserted state, and then place the electric drive transmission in Neutral in order to release the EPB, otherwise the vehicle may be damaged.
 - DO NOT use a tow rope that is twisted or the towing hook may be unscrewed.
- Your vehicle is equipped with 2 towing eyes (located at the front and the rear of the vehicle), which are used for fitting the towing hook in the tool kit.
- The tool kit is placed beneath the loadspace floor.
- To fit the towing hook, remove the small cover set into the bumper, first press one end of the small cover plate, then open the small cover plate after the other end is lifted, then screw in the towing hook via the small hole into the threaded hole in the bumper beam (see illustration).
- Ensure the towing hook is fully tightened!
- Note: The towing eye cover may be secured to the bumper by a plastic cord.

Towing for Recovery



Both towing points are intended for use by qualified recovery specialists to assit in the recovery of your vehicle when a breakdown or accident occurs.

They are not designed for towing other vehicles, and must NEVER be used to tow a trailer or caravan.

The vehicle can be towed using a tow rope, but a towing bar is recommended.

Towing for Recovery

Suspended Towing

When towing, DO NOT suddenly accelerate or brake suddenly, this can cause accidents.

Suspended towing is the best method for recovering a vehicle that needs to be towed.

The drive wheels MUST be suspended above the ground.

Ensure the EPB is released when the rear wheels are in contact with the road surface. Switch the hazard warning lamps ON, and ensure no passengers are in the vehicle, otherwise vehicle damage or personal injury may be caused.



Transporter or Trailer

If your vehicle is to be transported on the back of a trailer or transporter, it must be secured as illustrated:

- I. Apply the parking brake and place the electric drive transmission in park.
- 2. Fit wheel chocks (1) as shown, then position the anti-slip rubber blocks (2) around the circumference of the tyre.
- 3. Fit the lashing straps (3) around the wheels and secure to the trailer. Tighten the straps until the car is securely held.



Emergency Tyre Inflation

Tool Identification



- I. Electric Air Pump
- 2. Wheel Bolt Cap Removal Tool
- 3. Repair Fluid
- 4. Towing Hook
- 5. Warning Triangle

Tyre Repair



I. Remove the label at the bottom of the repair fluid reservoir and attach it to the steering wheel to remind the driver not to exceed 80 km/h.

2. Connect the air hose of the electric air pump to the repair fluid reservoir, fit the repair fluid reservoir bottle (upright) into the slot on the compressor. Remove the valve dust cap of the flat tyre, and connect the filler hose from the repair fluid reservoir bottle to the tyre valve. Ensure that the power switch of the electric air pump is in switched off (i.e., press " O "), then insert the plug from the electric air pump into the centre console power socket, and turn the vehicle power system on.

Note: To avoid battery discharge, it is recommended to keep the vehicle in P and READY mode.

Emergency Tyre Inflation



3. Switch on the power switch of the electric compressor (i.e., press "-"), to start pumping sealant into the tyre. The tyre sealant bottle will become empty after approximately 30 seconds. The tyre should reach the specified pressure within 5 or 10 minutes.

Note: The pressure gauge may briefly reach 600 kPa (6 bar), then the pressure begins to drop to normal.

4. When the required pressure is reached, switch off the power switch of the electric compressor (i.e., press "O").

Note: If the required pressure cannot be reached within 10 minutes, please disconnect the compressor, drive the vehicle 10 metres forward or backward to allow the sealant to spread within the tyre. If the required pressure can still not be reached, the tyre is severely damaged and you should seek assistance from the Roadside Assistance company or an MG Authorised Repairer.

Note: Continual operation of the electric air compressor for more than 10 minutes may result in damage to the compressor.

Note: Under no circumstances should you continue your journey with a deflated tyre. Driving a vehicle with a deflated tyre is extremely dangerous.

5. Remove the tyre sealant bottle from the slot in the compressor, and disconnect the hose from the tyre valve, remove the compressor plug from the centre console power socket, return the tyre repair kit to its stowage tray.

6. After successfully adding sealant to the tyre, drive immediately for a short time (around one minute).

This will allow the sealant to distribute evenly inside the tyre. Continue driving and do not exceed 80 km/h. After a further 10 minutes, find a safe place to stop and recheck the tyre pressure.

Emergency Tyre Inflation

Please follow different guidelines based on the tyre pressure measured:

- If the tyre pressure has dropped to less than 80 kPa (0.8 bar), do not continue driving, seek assistance instead.
- If the tyre pressure is between 80k Pa (0.8 bar) and the specified pressure, connect the hose of the electric air pump to the tyre value, and inflate the tyre until it reaches the specified pressure. Repeat Step 6.
- If the tyre pressure has not dropped, you may continue driving, but the vehicle speed must not exceed 80 km/h, and the driving mileage must not exceed 200 km.

Note: DO NOT remove foreign objects (e.g. screws, nails) from the tyre. The tyre repair system must only be used when the foreign object is in the tread pattern (A), DO NOT attempt a repair when the damage is in the sidewall of the tyre (B).



Note: Tyre sealant has an expiry (use by) date, please regularly check the expiry date printed on your sealant bottle and replace as necessary.